



AUG 27 2015

Darren Filkens  
Wm. Bolthouse Farms, Inc.  
7200 E Brundage Lane  
Bakersfield, CA 93307-3016

**Re: Notice of Final Action - Minor Title V Permit Modification  
District Facility # S-6331  
Project # S-1142199**

Dear Mr. Filkens:

The Air Pollution Control Officer has modified the Title V permit for Wm. Bolthouse Farms, Inc. for equipment located near the intersection of Muller Road and S. Fairfax Road near Bakersfield, CA (Section 10, Township 30S, Range 28E). Wm. Bolthouse Farms, Inc. proposed to temporarily replace Permit Unit S-6331-8, a 510 bhp Cummins model QSX15 Tier 3 certified diesel-fired IC engine (serial # 79287674) powering an agricultural irrigation pump, with Permit Unit S-6331-10, a transportable 510 bhp Cummins model QSX15 Tier 3 certified diesel-fired IC engine (serial # 79323325) (ENG 00377). The replacement engine (S-6331-10) is also permitted as Unit S-416-29-0 at another Wm. Bolthouse Farms facility and serves as a Temporary Replacement Emissions Unit (TREU) for agricultural IC engines at various Bolthouse Farms agricultural operations.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on July 28, 2014. No comments were received following the District's preliminary decision on this project.

Please note that the TREU engine (Permit Unit S-6331-10) operated temporarily at the facility, but has now been removed from service; therefore, the permit for the unit will be cancelled.

Seyed Sadredin  
Executive Director/Air Pollution Control Officer

Northern Region  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

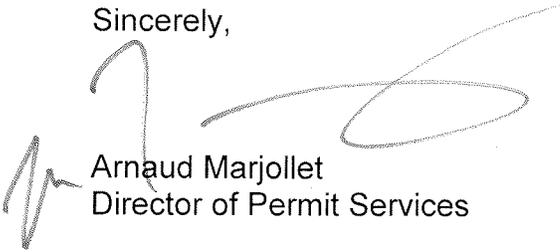
Central Region (Main Office)  
1980 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

Mr. Darren Filkens  
Page 2

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

A handwritten signature in black ink, appearing to read 'Arnaud Marjollet', is written over the typed name. The signature is fluid and cursive, with a large loop at the end.

Arnaud Marjollet  
Director of Permit Services

AM:rn

Enclosures

cc: Gerardo C. Rios, EPA (w/enclosure) via email

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** S-6331-10-0

**EXPIRATION DATE:** 12/31/2018

**EQUIPMENT DESCRIPTION:**

510 BHP CUMMINS MODEL QSX15 (SERIAL # 79323325) TIER 3 CERTIFIED DIESEL-FIRED IC ENGINE POWERING AN AGRICULTURAL IRRIGATION PUMP (ENG 00377) (PERMITTED AS UNIT S-416-29) SERVING AS A TEMPORARY REPLACEMENT EMISSIONS UNIT (TREU) FOR UNIT S-6331-8

## PERMIT UNIT REQUIREMENTS

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1. This unit shall only be used to temporarily replace an existing unit that is shut down for maintenance or repair, and may only be used in this capacity if it meets the criteria set forth for a TREU in Rule 2201, Sections 3.41.1 through 3.41.3. [District Rule 2201] Federally Enforceable Through Title V Permit
2. This unit shall not be located at this stationary source for more than 180 days in any 12 month period. The time spent at a maintenance or storage facility is not considered time located at the stationary source. [District Rule 2201] Federally Enforceable Through Title V Permit
3. Permittee shall notify the District Compliance Division of each location at which the unit is located in excess of 24 hours. Such notification shall be made no later than 48 hours after starting operation at the location. [District Rule 1070]
4. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
5. This IC engine shall only be used for the growing of crops or raising of fowl or animals. [District Rule 2201, 4701, and 4702] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
7. This engine shall be equipped with an operational nonresettable elapsed time meter. [District Rule 4702] Federally Enforceable Through Title V Permit
8. Total combined operation of this Temporary Replacement Emissions Unit (TREU) and the engine that was replaced by this unit shall not exceed 6,500 hours per year. [District Rule]
9. Emissions from this IC engine shall not exceed any of the following limits: 2.55 g-NOx/bhp-hr, 0.52 g-CO/bhp-hr, or 0.13 g-VOC/bhp-hr. [District Rules 2201 and 4702, and 17 CCR 93115] Federally Enforceable Through Title V Permit
10. Emissions from this IC engine shall not exceed 0.07 g-PM10/bhp-hr based on USEPA certification using ISO 8178 test procedure [District Rules 2201 and 4102, and 17 CCR 93115] Federally Enforceable Through Title V Permit
11. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight shall be used. [District Rules 2201 and 4801, 17 CCR 93115, and 40 CFR Part 60 Subpart IIII] Federally Enforceable Through Title V Permit
12. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702] Federally Enforceable Through Title V Permit
13. During periods of operation, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. The owner/operator shall maintain an engine operating log to demonstrate compliance. The engine operating log shall include, on a monthly basis, the following information: total hours of operation, type of fuel used, maintenance or modifications performed, monitoring data, and any other information necessary to demonstrate compliance. [District Rule 4702] Federally Enforceable Through Title V Permit
15. The permittee shall record the total time the engine operates, in hours per calendar year. [District Rule 2201] Federally Enforceable Through Title V Permit
16. The operator shall maintain records of the specific equipment that this unit replaces, and of the dates and location of its operation. Operator shall maintain a record of each individual period of time and of the total time that this unit is located at this stationary source. [District Rule 2201] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702] Federally Enforceable Through Title V Permit
18. A copy of Permit S-416-29-0 for the Temporary Replacement Emissions Unit (TREU) shall be maintained onsite and shall be made available for District inspection upon request. The facility shall comply with all applicable conditions contained in the permit for the TREU. [District Rule 2010] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.